

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Nicolas De Roux, et al.

Serial No.: 10/552,028

Filing Date: 10/02/2005

For: A METHOD OF USING GPR54
AGONIST AND ANTAGONIST FOR
TREATING GONADOTROPIN
RELATED DISEASES

Examiner: Allen, Marianne P.

Group Art Unit: 1647

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated 11/07/2006, please amend the patent application as

follows:

Amendment to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.